Index of Claims

Application No. 10/047,272

PARK, BUM-YEUL

Applicant(s)

Examiner

Art Unit

Alexander G. Ghyka

2812

Rejected **Allowed** 

(Through numeral) Cancelled

Restricted

Non-Elected Ν Interference

Appeal 0 Objected

|                     |                            | _        |   |  |          |          | J          |              | _        | <u> </u>        |
|---------------------|----------------------------|----------|---|--|----------|----------|------------|--------------|----------|-----------------|
|                     |                            |          |   |  |          |          |            |              |          |                 |
| Cla                 | <u>&gt;</u>                |          |   |  | Dat      | <u>e</u> |            |              |          |                 |
| Final               | Original                   | 1/18/01  |   |  |          |          |            |              |          |                 |
|                     |                            | 1        |   | _  | L        | _        | _          |              | _        | $\square$       |
|                     | 1                          | 1        | - | ├  | _        | ⊢        | -          | ⊢            | ⊢        | Н               |
| -                   | -                          | $\vdash$ | _ | ⊢  | ⊢        | $\vdash$ | $\vdash$   | ⊢            | ┢        | Н               |
| <u> </u>            | 4                          | H        | _ | <del>                                     </del> | H        | -        | -          | H            | $\vdash$ | Н               |
|                     | 5                          | $\vdash$ | _ | -  |          | ⊢        | ┢          |              | ┝        | $\vdash$        |
|                     | 1<br>2<br>3<br>4<br>5<br>6 | H        |   | $\vdash$   | $\vdash$ | ╁        | ┢          | $\vdash$     | ┢        | Н               |
|                     | 7                          | ⇈        |   | 1  | $\vdash$ |          | Н          |              | $\vdash$ | $\Box$          |
|                     |                            | П        |   | Г  |          |          |            | İ            |          | П               |
|                     | 8                          | П        |   | Ī  |          |          |            |              |          |                 |
|                     | 10<br>11<br>12<br>13       | $\prod$  |   |  |          |          |            |              |          |                 |
|                     | 11                         |          |   |  |          |          |            |              |          |                 |
|                     | 12                         | Ш        |   |  | <u>_</u> |          | L          |              | _        | Ш               |
|                     | 13                         | Ш        |   |  | _        | _        | ┖          |              | _        | Ш               |
|                     | 14<br>15<br>16<br>17       | Ш        |   |  | _        |          | lacksquare |              |          | Ш               |
|                     | 15                         | Ц,       |   |  | <u> </u> | <u> </u> | <u> </u>   | _            | _        | Щ               |
|                     | 16                         | Y        |   | _  | <u> </u> | <u> </u> | ⊢          | <u> </u>     | <u> </u> | Н               |
|                     | 17                         | <u> </u> | _ | <u> </u>   |          | <u> </u> | <u> </u>   |              | L        | Н               |
|                     | 18                         |          |   |  | $\vdash$ | _        | <u> </u>   | <u> </u>     | -        | Н               |
|                     | 19                         | -        |   |  | ├        |          | ⊢          | <u> </u>     |          | Н               |
|                     | 18<br>19<br>20<br>21       |          |   | -  | ├        | _        | ⊢          | ⊢            | $\vdash$ | Н               |
|                     | 22                         |          | _ | ┝  | $\vdash$ | -        | ├─         | $\vdash$     | ├        | Н               |
|                     | 23                         | -        | _ | $\vdash$   | ⊢        | $\vdash$ | ├          | ⊢            | ┝        | Н               |
|                     | 22<br>23<br>24             |          |   | $\vdash$   |          | -        | $\vdash$   | $\vdash$     | H        | Н               |
|                     | 25                         |          |   | $\vdash$   |          |          | $\vdash$   |              |          | Н               |
|                     | 26                         |          |   |  |          | _        |            |              |          | П               |
|                     | 25<br>26<br>27             |          |   |  |          |          |            |              |          | П               |
|                     | 28<br>29                   |          |   |  |          |          |            |              |          |                 |
|                     | 29                         |          |   |  |          |          |            |              |          |                 |
|                     | 30<br>31                   |          |   | _  |          | L_       |            | <u> </u>     | <u> </u> |                 |
|                     | 31                         |          |   |  |          | <u> </u> | L          | L            | L        | Ш               |
|                     | 32                         | Ш        |   | _  | <u> </u> | _        |            | Ļ            |          | Ш               |
|                     | 33                         | Н        | _ | ļ  | <u> </u> | <u> </u> | <u> </u>   | <del> </del> | -        | Н               |
|                     | 34                         |          | _ | <u> </u>   | $\vdash$ | $\vdash$ | _          | $\vdash$     | -        | $\vdash \vdash$ |
|                     | 35                         | Н        |   | $\vdash$   | $\vdash$ | <u> </u> | ├          |              | $\vdash$ | Н               |
|                     | 36<br>37                   | Н        |   | <del> </del>                                     | ┝        | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash \vdash$ |
|                     | 38                         | H        |   | -  | ┢        | ┝        | $\vdash$   | $\vdash$     | $\vdash$ | H               |
|                     | 39                         | Н        |   | _  | $\vdash$ | -        | $\vdash$   | $\vdash$     | $\vdash$ | H               |
|                     | 40                         | П        |   | _  | Т        | $\vdash$ | Г          |              |          | П               |
|                     | 41                         | П        |   |  | Г        |          |            |              |          | П               |
|                     | 42                         |          |   |  |          |          |            |              |          |                 |
|                     | 43                         |          |   |  |          |          |            |              |          |                 |
|                     | 44                         |          |   |  |          |          |            |              |          |                 |
|                     | 45                         | Ш        |   |  | L        | L        | L          |              |          | Ш               |
|                     | 46                         | Ш        |   | _  |          | L        | L          | <u> </u>     | Щ        | Ш               |
|                     | 47                         | Ш        |   | <u> </u>   |          | L        | _          | <u> </u>     | <u> </u> | Ш               |
| $\sqcup \downarrow$ | 48                         | Ш        |   | _  |          | L        | L          | <u> </u>     | Щ        | Щ               |
| <u> </u>            | 49                         | Н        |   | <u> </u>   | _        | <u> </u> | <u> </u>   | <u> </u>     | $\vdash$ | Щ               |
|                     | 50                         |          |   |  | ı        | ı        | 1          | ı            |          | 1               |

| Cla      | im            | D        | _        |   |              |              | Dat            |            | -        |  |  | 1   | Cla   | aim      |                 |               |          | -        | Date     | е        |               |          |          |
|----------|---------------|----------|----------|---|--------------|--------------|----------------|------------|----------|--|--|-----|-------|----------|-----------------|---------------|----------|----------|----------|----------|---------------|----------|----------|
| Ï        |               | 1        |          |   | Г            | Τ.           | Ī              | Ť          | Г        | Г  | Т  | 1   | -     |          | $\vdash$        |               |          | <u> </u> |          | Ť        |               |          |          |
| .        | la j          | יו       | `        |   |              |              |                |            |          |  | l  |     | =     | 펼        |                 |               |          | ľ        |          | ĺ        |               |          |          |
|          | Original      | ×        | 9        |   |              | l            | l              |            |          |  | l  | 1 1 | Final | Original |                 |               |          |          |          |          |               |          |          |
|          | 5             | 1        |          |   | l            |              |                |            |          |  |  |     | F     | Ö        |                 |               |          |          |          |          |               |          |          |
|          |               |          | Ł        |   |              |              |                |            | <u> </u> |  | <u>.                                    </u> | J   |       |          |                 |               |          |          |          |          |               |          |          |
|          | 1             | <b>「</b> | J        |   | Γ            |              |                |            |          |  |  | 1   |       | 51       |                 |               |          |          |          |          |               |          |          |
|          |               | Π        | Γ        |   | Г            |              |                |            | Г        |  | П  | 1   |       | 52       |                 |               |          |          | Г        |          |               |          |          |
|          | 3             | ✝        | T        | _ | $\vdash$     | Т            |                |            |          |  |  | 1   |       | 53       | П               | $\overline{}$ | _        |          | $\vdash$ | Т        | $\vdash$      | _        |          |
| -        | <del></del>   | ┢        | ۲        |   | -            | $\vdash$     | ┢              | $\vdash$   | $\vdash$ | $\vdash$   |  | 1   | _     | 54       | Н               | _             | _        | _        | _        | $\vdash$ | -             | _        | $\dashv$ |
| $\dashv$ | 5             | ⊢        | Н        | _ | -            | $\vdash$     | ⊢              | ⊢          | $\vdash$ | ┝  | -  | { ] |       |          | -               |               |          | -        | -        | <u> </u> | _             | -        |          |
| -        |               | ┞        | Н        |   | ┝            | <del> </del> | <u> </u>       | ⊢          | <u> </u> | ┞  | -  | 1 1 |       | 55       | -               |               |          | Ľ        | <u> </u> | <u> </u> | _             | _        |          |
| _        | <u>6</u><br>7 | L        | Н        |   | <u> </u>     | <u> </u>     | _              | _          | _        | _  | _  | 1 ] |       | 56       | $\vdash$        | _             | _        | _        | _        | _        | _             |          |          |
| _        | 7             | L        | Ц        |   | L            | _            | _              | L          |          |  | _  | 1 1 |       | 57       | Ш               |               |          | Щ        |          | _        |               |          | Щ        |
|          | 8             | L        | Ц        |   |              | L.           |                | L          |          | L  | L  | J I |       | 58       |                 |               |          |          |          |          |               |          |          |
|          | 9             |          | Ш        |   |              |              |                |            |          |  |  | IJ  |       | 59       |                 |               |          |          |          |          |               |          |          |
|          | 10            |          |          |   |              |              |                | Γ          |          |  |  |     |       | 60       |                 |               |          |          |          |          |               |          |          |
| $\neg$   | 11            | П        | Г        |   |              |              | П              | Г          |          | Г  |  | 1 I |       | 61       | П               |               |          |          |          |          |               |          |          |
|          | 12            | П        |          |   |              |              |                |            |          |  | _  | 1   |       | 62       | П               |               |          |          |          |          |               |          |          |
| $\dashv$ | 13            | H        | 7        | _ | $\vdash$     | $\vdash$     | -              | $\vdash$   | $\vdash$ | $\vdash$   | Т  | 1   |       | 63       | Н               | $\neg$        |          | П        |          | Т        |               |          | $\dashv$ |
| $\dashv$ | 14            | H        | -        |   | $\vdash$     | $\vdash$     | $\vdash$       | $\vdash$   |          | <del>                                     </del> |  | 1   |       | 64       | Н               |               |          |          | $\vdash$ | Н        |               |          | $\vdash$ |
| $\dashv$ |               | H        | -        |   | $\vdash$     | $\vdash$     | $\vdash$       | $\vdash$   | -        | $\vdash$   | $\vdash$                                     | 1   |       | 65       | Н               | $\dashv$      | _        |          | -        | $\vdash$ |               |          | -        |
| -        | 15            | μ        | 7        |   | _            | <del> </del> | <del> </del> — | ⊢          | $\vdash$ | $\vdash$   | $\vdash$                                     | 1   |       | 65       | $\vdash$        | -             | _        |          |          | $\vdash$ | -             |          | $\vdash$ |
| -        | 16            | 4        | 4        |   | _            | <u> </u>     | ┡              | <u> </u>   | _        | <u> </u>   | L  | 1 1 |       | 66       | Ш               |               |          |          |          |          |               |          |          |
| 4        | 17            | L        | _        |   |              | _            | L              | _          |          | ┖  | _  | 1 1 |       | 67       | Ш               | _             |          |          |          |          |               |          | $\Box$   |
| _        | 18            | L        |          |   |              | ᆫ            | _              | _          | _        | _  | _  | 1 1 |       | 68       |                 |               |          |          | _        |          |               |          |          |
|          | 19            |          |          |   |              |              |                |            |          |  |  |     |       | 69       |                 |               |          |          |          |          |               |          |          |
|          | 20            |          |          |   |              |              |                |            |          |  |  | 1 1 |       | 70       |                 |               |          |          |          |          |               |          |          |
| T        | 21            | Г        |          |   |              |              |                |            | П        |  | Г  | 1 1 |       | 71       |                 |               |          |          |          |          |               |          |          |
| ╗        | 22            | Г        |          |   |              |              |                | _          |          | T  | $\vdash$                                     | 1 1 |       | 72       |                 | $\neg$        |          |          |          | _        | $\overline{}$ |          | $\neg$   |
| ┪        | 23            | H        |          |   | $\vdash$     | $\vdash$     | $\vdash$       | $\vdash$   | $\vdash$ | ┞  | _  | 1 1 |       | 73       |                 | $\neg$        | _        | _        | $\vdash$ | $\vdash$ | _             |          | $\neg$   |
| ┪        | 24            | H        | -        | _ | ┢            | -            | -              | $\vdash$   | ┢        | $\vdash$   | $\vdash$                                     | 1 1 |       | 74       | Н               | $\dashv$      | -        | _        | _        |          | $\vdash$      |          | $\dashv$ |
| $\dashv$ | 25            | ┝        | -        |   | ┝            | <u> </u>     | -              | ⊢          | ├─       | -  | -  | 1 1 | -     | 75       | $\vdash \vdash$ |               | -        |          | $\vdash$ | _        | $\vdash$      | -        | $\dashv$ |
| -        |               | -        | -        |   | ┝            |              | -              | _          | ├-       | -  | -  | 1 1 |       |          | ┥               | -             |          |          | _        | _        | _             |          | $\dashv$ |
| 4        | 26            | L        |          |   | <u> </u>     | <u> </u>     |                |            | <u> </u> | <u> </u>   | <u> </u>                                     | 1   |       | 76       | ⊢⊣              | _             | _        |          | _        | _        | _             | _        | _        |
| 4        | 27            | L        | _        |   | <u> </u>     | _            | _              | _          |          | _  | <u> </u>                                     |     |       | 77       | $\sqcup$        | _             |          |          |          |          |               |          |          |
| _        | 28            | L        | _        |   | _            |              | _              |            |          |  | ᆫ  |     |       | 78       |                 | _             |          |          |          |          |               |          |          |
| ╝        | 29            | L        |          |   | _            |              | L_             |            |          |  | L  | l l |       | 79       |                 |               |          |          |          |          |               |          |          |
|          | 30            |          |          |   |              |              |                |            |          |  |  | ] [ |       | 80       |                 |               |          |          |          |          |               |          |          |
| ٦        | 31            | Г        |          |   |              |              | Γ              |            |          |  |  | ] [ |       | 81       | П               |               |          |          |          |          |               |          |          |
| ٦        | 32            |          | ٦        |   |              |              |                |            |          |  |  | 1 1 |       | 82       |                 | $\neg$        |          |          |          |          |               |          |          |
| T        | 33            | Т        | ╛        |   |              |              |                |            |          |  |  | 1 1 |       | 83       |                 |               |          |          |          |          |               |          | $\neg$   |
| 7        | 34            | Н        | ┪        | _ |              |              | $\vdash$       |            | _        | _  | ┢  | i i |       | 84       |                 | $\dashv$      |          |          |          | -        |               | $\dashv$ | ᅥ        |
| ┪        | 35            | ┝        | ┪        |   |              | $\vdash$     | $\vdash$       | $\vdash$   | $\vdash$ | -  | -  | 1 1 |       | 85       | Н               | $\dashv$      |          |          | _        |          |               | _        | $\dashv$ |
| $\dashv$ | 36            | $\vdash$ | $\dashv$ |   | $\vdash$     | $\vdash$     | $\vdash$       | -          | -        | $\vdash$   | $\vdash$                                     | {   |       | 86       | $\vdash$        | $\dashv$      | $\dashv$ | _        | $\vdash$ | $\dashv$ |               | $\dashv$ | $\dashv$ |
| ┥        | 27            | $\vdash$ | $\dashv$ |   | <b></b>      |              | ├—             | $\vdash$   | $\vdash$ | ⊢  | ⊢  | {   |       | 00       | $\vdash$        | $\dashv$      | —        | _        | _        | -        | -             | $\dashv$ | $\dashv$ |
|          | 37            | $\vdash$ | 4        |   | <u> </u>     |              | ├—             | $\vdash$   | $\vdash$ | $\vdash$   | ⊢-   |     |       | 87       | $\vdash \vdash$ | $\dashv$      | _        |          |          |          |               | Щ        |          |
| -        | 38            | L        | _        | _ | <u> </u>     | <u> </u>     | <b> </b>       | <u> </u>   | <u> </u> | <u> </u>   | ⊢  |     |       | 88       | Щ               | _             | _        |          |          | Ш        |               | Щ        |          |
| _        | 39            | L        | _        |   |              | <u> </u>     | <u> </u>       | $\perp$    | <u> </u> | _  | <u> </u>                                     | ļļ  |       | 89       | $\Box$          |               |          |          |          |          |               |          |          |
| ┙        | 40            | L        | ┙        |   |              |              | _              |            |          |  |  | ] [ |       | 90       |                 |               |          |          |          |          |               |          |          |
|          | 41            |          |          |   |              |              |                |            |          |  |  | ] [ |       | 91       |                 |               |          |          |          |          |               |          |          |
| 7        | 42            | Γ        | 1        |   |              |              |                |            |          |  |  |     |       | 92       |                 |               |          |          |          |          |               |          |          |
|          | 43            |          |          |   |              |              |                |            |          |  |  |     |       | 93       | П               |               |          |          |          |          |               |          |          |
| ヿ        | 44            | Γ        | 7        |   |              |              |                |            |          |  |  |     |       | 94       |                 | $\neg$        | $\neg$   |          |          | П        |               | $\neg$   | $\neg$   |
| 7        | 45            | H        | 1        | — | $\vdash$     | Н            | 一              | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$                                     | 1 1 |       | 95       | $\vdash$        |               |          |          |          |          |               |          | $\dashv$ |
| ┥        | 46            | ┝        | +        |   | <u> </u>     | $\vdash$     | <u> </u>       |            | _        | <del> </del>                                     | <u> </u>                                     | 1 1 | -+    | 96       | $\vdash \vdash$ | $\dashv$      | $\dashv$ | $\dashv$ | $\vdash$ |          | -             | -        | $\dashv$ |
| -        | 40            | $\vdash$ | 4        |   | <del> </del> | $\vdash$     | H              | $\vdash$   | <u> </u> | $\vdash$   | -  |     |       | 90       | $\vdash \vdash$ | $\dashv$      |          | $\vdash$ | $\vdash$ |          |               | $\dashv$ |          |
| 4        | 47            | L        | 4        |   | <u> </u>     | $\vdash$     | $\vdash$       | $\vdash$   | <u> </u> | <u> </u>   | -  |     |       | 97       | $\sqcup$        | _             | _        | Щ        | Щ        | Щ        |               |          |          |
| 4        | 48            | L        | 4        |   | $\vdash$     | <u> </u>     | L.             | L_         |          | L  |  |     |       | 98       | Щ               | _             |          |          | Ш        | Щ        |               | _        | _        |
| _        | 49            | L        | _        |   | _            | Щ            | L_             | lacksquare | _        | oxdot  | _  |     |       | 99       | Ш               | ļ             |          |          | Ш        |          |               |          |          |
|          | 50            | L        |          |   |              |              | L              |            |          |  | L.   | ] [ |       | 100      |                 |               |          |          |          |          |               |          | _]       |
| _        |               |          | _        |   |              |              |                |            |          |  |  | •   |       |          |                 |               |          |          |          |          |               |          |          |

|             | l   |          |          |          |  |                |              |                                     | J              |                 |
|-------------|---|----------|----------|----------|--|----------------|--------------|-------------------------------------|----------------|-----------------|
| Cli         | aim   |          |          | -        |  | Date           | e            |                                     |                |                 |
| Final       | Original  |          |          |          |  |                | ĺ            |                                     |                |                 |
|             | 101   | $\vdash$ | _        | $\vdash$ | $\vdash$   | -              | <del> </del> | $\vdash$                            | $\vdash$       |                 |
|             | 101<br>102  |          |          |          | <del>                                     </del> |                |              |                                     | ┢              | П               |
|             | 103<br>104<br>105   |          |          |          |  |                |              |                                     |                |                 |
|             | 104   |          |          |          |  |                |              |                                     |                |                 |
|             | 105   |          |          | _        |  | _              | _            | _                                   | L              |                 |
|             | 106<br>107<br>108<br>109  |          | _        | _        |  | <u> </u>       | _            | ᆫ                                   |                | Ш               |
|             | 107   | _        | ├        | <u> </u> |  | <del> </del> _ |              | <u> </u>                            | _              | Н               |
| -           | 108   | ۰.       | ┝        | ┝        | $\vdash$   | <u> </u>       | -            | -                                   | _              | Н               |
| <del></del> | 110   |          | ┝        | ⊢        |  | $\vdash$       | ┝            | ├                                   | <del> </del> - | Н               |
| <u> </u>    | 111   | _        | $\vdash$ | $\vdash$ | $\vdash$   | ┢              | ┢            | $\vdash$                            | ┢              | Н               |
|             | 112   | _        | -        | -        | <u> </u>   | $\vdash$       | ┢            | ┢                                   | $\vdash$       | Н               |
|             | 111<br>112<br>113<br>114<br>115<br>116  | _        | $\vdash$ | $\vdash$ | ┢  | $\vdash$       |              | $\vdash$                            | $\vdash$       | Н               |
|             | 114   |          |          | _        |  | T              |              |                                     | $\vdash$       | Н               |
|             | 115   |          |          |          |  |                |              |                                     |                | П               |
|             | 116   |          |          |          |  |                |              |                                     |                |                 |
|             | 117   |          |          |          |  |                |              |                                     |                |                 |
|             | 118   |          |          |          |  |                |              |                                     |                |                 |
|             | 119   |          | L.       | _        | _  |                |              | <u> </u>                            |                | Ш               |
|             | 120   |          | <u> </u> | L_       |  |                | _            |                                     |                | Щ               |
|             | 121   |          | _        | <u> </u> | _  |                | <u> </u>     | <u> </u>                            | <u> </u>       | Щ               |
|             | 122   |          | _        | L        |  | ļ              | <u> </u>     | ┡                                   | -              | Н               |
|             | 123   |          | <u> </u> | <u> </u> |  | <u> </u>       | _            | ┝                                   | _              | Н               |
|             | 124   | _        | $\vdash$ | ⊢        | -  | ├-             |              | ⊢                                   | <del> </del> - | Н               |
|             | 126   |          | $\vdash$ | $\vdash$ | <del> </del>                                     | -              | -            | $\vdash$                            | -              | $\vdash$        |
|             | 127   |          | _        | $\vdash$ |  | $\vdash$       | $\vdash$     | ┢                                   | -              | Н               |
|             | 128   |          | -        | -        |  | $\vdash$       |              | -                                   |                | H               |
|             | 118<br>119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130 |          | _        |          |  |                |              |                                     |                | П               |
|             | 130   |          |          |          |  |                |              |                                     |                |                 |
|             | 131<br>132  |          |          |          |  |                |              |                                     |                |                 |
|             | 132   |          |          |          |  |                |              |                                     |                |                 |
|             | 133<br>134  |          |          |          |  | _              |              |                                     |                |                 |
|             | 134   |          | _        |          | _  | _              | _            | _                                   |                | Ш               |
|             | 135   |          |          | _        |  |                |              | _                                   | _              | Щ               |
|             | 136<br>137  |          | <u> </u> | <u> </u> | _  | _              |              | _                                   |                | Н               |
|             | 137   |          |          | -        | -  | $\vdash$       | <u> </u>     |                                     | H              | $\vdash$        |
|             | 139   |          | $\vdash$ | $\vdash$ |  | H              | -            | $\vdash$                            | H              | $\vdash \vdash$ |
| $\vdash$    | 140   | -        |          | $\vdash$ | -  | Н              | -            | H                                   | $\vdash$       | $\forall$       |
|             | 141   |          |          |          | Н  | Н              | _            | H                                   | $\vdash$       | H               |
|             | 142   | -        | _        | ┢        | Н  | Н              | Г            | H                                   | Н              | Н               |
|             | 143   |          | П        |          | П  |                |              | П                                   |                | П               |
|             | 144   |          |          |          |  |                |              |                                     |                |                 |
|             | 145   |          |          |          |  |                |              |                                     |                |                 |
|             | 146   |          |          |          |  |                |              |                                     |                |                 |
|             | 147   |          |          |          |  |                |              |                                     |                |                 |
|             | 148   |          |          | L_       |  | L_             |              | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Щ              | Щ               |
| ļ           | 149   |          | Щ        | _        |  | Ш              | Ш            | _                                   |                | Щ               |
|             | 150   |          |          | L_       |  |                |              | Ц,                                  |                |                 |